



PUBLIC NOTICE

File Number: NRS 14.117

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: City of Collierville
c/o Dale Perryman
500 Poplar View Parkway
Collierville, TN
901-457-2354

LOCATION: North Branch Lateral C, Nonconnah Creek between Hwy 72 and Sycamore Road, Collierville, TN
Latitude: 35.0368 Longitude: -89.6742

PROJECT DESCRIPTION: The applicant proposes to replace an existing box culvert and widen 1,310 linear feet of Lateral C of North Branch in Collierville, TN. For this project the applicant will remove concrete lining the channel, resize the current channel to contain regularly occurring flows, and establish an interior, sinuous, low-flow channel within the main channel. This channel will be widened from 2-10 feet wide to approximately 36 feet wide. The applicant is proposing the current changes to improve habitat and contain flood flows.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: The stream, Lateral C of North Branch, is located in the Nonconnah Creek Watershed. The Tennessee portion of the Nonconnah Creek watershed is located in the western portion of the state and includes parts of Shelby and Fayette counties. The watershed extends into Mississippi. It is approximately 281 square miles (184 square miles in Tennessee) and drains to the Mississippi River.

Stream Name / ID #: North Branch Lateral C, Nonconnah Creek, TN0801021100720_3000

Ecoregion: 74b Loess Plains

Stream Dimension:	Channel bottom width	1-8 feet
	Chanel top width	2-10 feet
	Water depth	1 foot
	Bank height	4 feet

Substrate:	concrete lined with portions of sand where concrete had deteriorated		
Designated Use	Use Support	Causes	
Fish and aquatic life	Not supporting	Physical substrate habitat alteration	
Recreation	Fully supporting		
Industrial water supply	Fully supporting		
Irrigation	Fully supporting		
Livestock watering & wildlife	Fully supporting		

Assessment Date: 2013

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

Location/Topographic Map



